

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Borran, et al.

Title: PARTIALLY COHERENT CONSTELLATIONS FOR MULTIPLE-ANTENNA SYSTEMS

Appl. No.: 10/671,346

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Examiner: Kevin Michael Burd

Art Unit: 2611

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**REPLY UNDER 37 CFR 1.116**

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This communication is responsive to the Final Office Action dated August 12, 2009, concerning the above-referenced patent application. October 12, 2009 is two months from the mailing date of the Final Office Action. Accordingly, this response is timely filed within the Advisory Period.

**The Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 8 of this document.